

PIPE  
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**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO. <b>80184/99</b>	SERIAL NO. <b>09/533,075</b>
APPLICANT(S) <b>Matsuyama et al.</b>	
FILING DATE <b>March 22, 2000</b>	GROUP <b>2871</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HN	5,136,407	08/04/92	Clerc	X	X	
↓	5,729,230	03/17/98	Jensen et al.			
↓	5,912,717	06/15/99	Sugiyama et al.			
HN	6,191,836 B1	02/20/01	Woo et al.			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
HN	3-259121	11/19/91	JAPAN			ABS	
↓	6-194656	07/15/94	JAPAN			ABS	
↓	9-211468	08/15/97	JAPAN			ABS	
↓	10-505479	05/26/98	JAPAN				
HN	10-142608	05/29/98	JAPAN			ABS	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER <i>[Signature]</i>	DATE CONSIDERED <b>10/12/03</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

